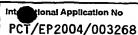
INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L12/58 G06F17/60 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04L G06F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X WO 01/16695 A (KATSIKAS PETER L) 1-7 8 March 2001 (2001-03-08) abstract page 5, line 12 - line 22 page 7, line 28 - page 8, line 6 page 10, line 33 - page 11, line 5 X US 6 249 805 B1 (FLEMING III HOYT A) 1,2,7 19 June 2001 (2001-06-19) abstract column 3, line 42 - line 64 column 4, line 50 - line 53 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but died to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is clied to establish the publication date of another cliation or other special reason (as specified) "Y" document of particular relevance; the claimed invention document referring to an oral disclosure, use, exhibition or other means

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- *&* document member of the same patent family

Date of the actual completion of the International search

Date of malling of the international search report

13 July 2004

Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016 05/08/2004

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Poppe, F

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